

Electric Toothbrush

ABSTRACT

5 An electric toothbrush has a neck extending in a longitudinal direction, a head at a remote end of the neck, a handle at a proximal end of the neck, an electric motor located within the handle, and a tuft block mounted to the head in a manner allowing pivotal oscillation about a tuft
10 block axis that is normal to the longitudinal direction of the neck. A primary rocker arm extends longitudinally within the handle and/or neck and pivots about a primary rocker arm axis that is parallel to the tuft block axis. A proximal end of the primary rocker arm is driven by the
15 electric motor. A secondary rocker arm extends longitudinally within the neck and pivots about a secondary rocker arm axis that is parallel to the tuft block axis. A distal end of the secondary rocker arm drives the tuft block and a proximal end of the secondary
20 rocker arm is driven by the primary rocker arm.